

WHAT IS CLAIMED IS:

1. An air packing bag, comprising:

an upper sheet;

a lower sheet;

5 a valve mechanism formed within the upper sheet and the lower sheet and including an upper film, a lower film, and an intermediate heat-proof member;

a plurality of bladders formed by the upper sheet and the lower sheet;

10 a plurality of seals each formed between two adjacent bladders by hot pressing;

an air passage formed across the bladders for being in communication therewith, the air passage being adjacent the valve mechanism and having an air valve at one end; and

15 a plurality of coupling points formed on a surface of the upper sheet adjacent the air passage.

2. The air packing bag as claimed in claim 1, wherein the seals are not equally spaced.

3. The air packing bag as claimed in claim 1, wherein the air packing bag is formed of plastic.

20 4. The air packing bag as claimed in claim 1, wherein the coupling point is rounded.

5. The air packing bag as claimed in claim 1, wherein the coupling points are coupled to the upper sheet, the upper film, and the lower film .

6. The air packing bag as claimed in claim 1, wherein the bladder

comprises a folding line.

7. The air packing bag as claimed in claim 1, wherein the bladder is a elongated bladder.

5 8. The air packing bag as claimed in claim 1, wherein the bladder is a prism.

9. The air packing bag as claimed in claim 1, wherein the bladder is a round bladder.

10. The air packing bag as claimed in claim 1, wherein the bladder is a cube.

10 11. The air packing bag as claimed in claim 1, wherein the bladder is a polygonal body.

12. The air packing bag as claimed in claim 1, wherein the fluid is either air or an inert gas.

15 13. The air packing bag as claimed in claim 1, wherein a fluid entrance or an escape path of the bladder is independent from the fluid entrance or the escape path of the other bladders.